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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Benny Souder, et al.

Serial No.: 10/718,747

Filed on: November 21, 2003

) Confirmation No.: 1778  
)  
) Examiner: Emeka Ebirim  
)  
) Group Art Unit No.: 2166  
)

For: AUTOMATIC AND DYNAMIC PROVISIONING OF DATABASES

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form, if needed. Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

- ☐ 37 C.F.R. §1.97(b). It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).
- ☒ 37 C.F.R. §1.97(c). If so, then this Information Disclosure Statement includes one of the following:
- ☐ A statement pursuant to 37 C.F.R. §1.97(e)

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☐ 1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

☐ 1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.

☒ A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

☐ 37 C.F.R. §1.97(d). If so, then this Information Disclosure Statement includes the following:

☐ A statement pursuant to 37 C.F.R. §1.97(e)

☐ 1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR

☐ 1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.

AND



A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.

It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).



37 C.F.R. §1.97(i). Applicants are submitting references to satisfy Applicants' disclosure obligations in hopes that the references will be considered by the Examiner. Although the submission does not fully meet 37 C.F.R. §1.97, Applicant respectfully requests that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to Applicant(s). It is understood that if the Examiner does not consider the cited references, the cited documents will be placed in the file pursuant to 37 C.F.R. §1.97(i).

Accordingly, copies of the references as listed on the attached Form PTO 1449 are submitted herewith. No certification or fees are deemed necessary.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: August 8, 2006



Marcel K. Bingham  
Reg. No. 42,327

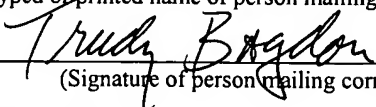
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Trudy Bagdon

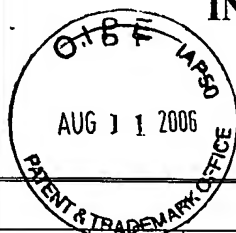
(Typed or printed name of person mailing correspondence)



(Signature of person mailing correspondence)

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)



ATTY. DOCKET NO.  
50277-2343

SERIAL NO.  
10/718,747

APPLICANT:  
Benny Souder et al.

FILING DATE:  
November 21, 2003

GROUP:  
2166

## U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
		4,930,071		Tou et al.	05-29-1990	
		5,222,235		Hintz et al.	06-22-1993	
		5,396,623		McCall et al.	03-07-1995	
		5,454,101		Mackay et al.	09-1995	
		5,491,810		Steven C. Allen	02-1996	
		5,551,020		Flax et al.	08-1996	
		5,579,516		Van Maren et al.	11-26-1996	
		5,687,343		Fecteau et al.	11-11-1997	
		5,692,174		Bireley et al	11-1997	
		5,717,915		Stolfo et al.	02-1998	
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		5,781,911		Young et al.	07-14-1998	
		5,787,445		Daberko	07-1998	
		5,787,446		Dang et al.	07-1998	
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		5,832,509		Mortis et al.	11-1998	
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		5,943,677		Hicks	08-24-1999	
		5,970,502		Salkewicz et al.	10-19-1999	
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		6,035,298		Stephen McKearney	03-2000	
		6,044,374		Nesamoney et al.	03-28-2000	

Examiner  
Signature

Date Considered

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)</b>				<b>ATTY. DOCKET NO.</b> 50277-2343		<b>SERIAL NO.</b> 10/718,747	
				<b>APPLICANT:</b> Benny Souder et al.			
				<b>FILING DATE:</b> November 21, 2003		<b>GROUP:</b> 2166	
<b>U.S. PATENT DOCUMENTS</b>							
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code <sup>2</sup> (If known)				
		6,101,497		Ofek	08-08-2000		
		6,108,657		Shoup et al.	08-22-2000		
		6,122,636		Malloy et al.	09-19-2000		
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		6,611,838	B1	Ignat et al.	08-26-2003		
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		6,996,566	B1	George et al.	02-07-2006		
		2005/0256908	A1	Wanli Yang et al.	11-17-2005		

<b>Examiner Signature</b>		<b>Date Considered</b>	
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FOREIGN PATENT DOCUMENTS								
Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

OTHER ART – NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
		R. Hugo Patterson et al., "Informed Prefetching and Caching", <i>ACM</i> 1995, pages 79-95.	
		"Optimizing Development Productivity Using UML in Oracle9iJ Developer," Oracle, December 2001, 21 pages.	
		"UML Distilled Applying the Standard Object Modeling Language", Martin Fowler et al., 1997, whole book.	
		"Object-Oriented Modeling and Design," James Rumbaugh et al, November 14, 1990, pages 366-396.	
		Oracle Corporation, "Oracle9i Application Server: Business Intelligence Technical Overview," June 2003, An Oracle White Paper, <a href="http://otn.oracle.com/products/bi/pdf/bi_overview.pdf">http://otn.oracle.com/products/bi/pdf/bi_overview.pdf</a> , pp. 1-13.	
		Oracle Corporation, "ETL Processing with Oracle9i," June 2001, An Oracle White Paper, <a href="http://otn.oracle.com/products/bi/pdf/bi_overview.pdf">http://otn.oracle.com/products/bi/pdf/bi_overview.pdf</a> , pp. 1-18.	
		Oracle Corporation, "Oracle9i for e-Business: Business Intelligence," June 2001, An Oracle White Paper, <a href="http://otn.oracle.com/products/oracle9i/pdf/o9i_bi_twp.pdf">http://otn.oracle.com/products/oracle9i/pdf/o9i_bi_twp.pdf</a> , pp. 1-18.	

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<b>Substitute for Form 1449A/PTO (Modified)</b> (use as many sheets as necessary)		<b>Attorney Docket No.:</b> 50277-2343	<b>Application Number:</b> 10/718,747
		<b>First Named Inventor:</b> Benny Souder et al.	
		<b>Filing Date:</b> November 21, 2003	
<b>OTHER ART – NO PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
		Oracle Corporation. "Oracle 9i Warehouse Builder, Architectural White paper" January 2003, <a href="http://otn.oracle.com/products/warehouse/pdf/OWB_Architecture_WhitePaper.pdf">http://otn.oracle.com/products/warehouse/pdf/OWB_Architecture_WhitePaper.pdf</a> , pp. 1-16.	
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		SPIEGLER, ISRAEL, "Automating Database Construction," ACM SIGMIS Database, Vol. 14, Issue 3, Spring 1983, pp. 21-29.	
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		Oracle Corporation, "Transforming Tables into Multidimensional Data Structures," 1996-2001, Oracle9i OLAP Services Concepts and Administration Guide, Release 1 (9.0.1), Part Number A88755-01, <a href="http://download-west.oracle.com/docs/cd/A91202_01/901_doc/olap.901/a88755/">http://download-west.oracle.com/docs/cd/A91202_01/901_doc/olap.901/a88755/</a> , data retrieved 8/6/2004, pp. 1-3.	

Examiner Signature		Date Considered	
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<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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<b>Substitute for Form 1449A/PTO (Modified)</b> (use as many sheets as necessary)		<b>Attorney Docket No.:</b> 50277-2343	<b>Application Number:</b> 10/718,747
		<b>First Named Inventor:</b> Benny Souder et al.	
		<b>Filing Date:</b> November 21, 2003	
<b>OTHER ART – NO PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
		Oracle Corporation, "Understanding the OLAP API," 1996-2001, Oracle9i OLAP Services Concepts and Administration Guide, Release 1 (9.0.1), Part Number A88755-01, <a href="http://download-west.oracle.com/docs/cd/A91202_01/901_doc/olap.901/a88755/">http://download-west.oracle.com/docs/cd/A91202_01/901_doc/olap.901/a88755/</a> , data retrieved 8/6/2004, pp. 1-3.	
		Oracle Corporation, "Controlling the Flow of Execution," 1996-2001, Oracle9i OLAP Services Developer's Guide to the OLAP DML, Release 1 (9.0.1), Part Number A86720-01, <a href="http://download-west.oracle.com/docs/cd/A91202_01/901_doc/olap.901/a86720/">http://download-west.oracle.com/docs/cd/A91202_01/901_doc/olap.901/a86720/</a> , data retrieved 8/6/2004, pp. 1-4.	

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